

Abstract of the Disclosure

A facsimile device for transmitting an image data, using the computer communication network via the Internet without users doing the confusing operation. A transmitting-side facsimile device FAX1a determines that which network is used among between the Internet NTW and the public switched telephone network PSTN, by confirming whether or not the information showing to use the Internet NTW is attached to the facsimile number of the destination facsimile device FAX2 (S103). In case of determining to use the Internet NTW (YES by S103), image data that is a transmission copy to the gateway device GTW1 and the facsimile number of the destination facsimile device FAX2 are transmitted (S104).

Moreover, the facsimile device is provided, which users can easily select a requested communication network. A transmitting-side facsimile device FAX1a discriminates the beginning number attached in the beginning of the destination number input by users (S204) and confirms that which network is used in sending image data among the internal network K, the public switched telephone network PSTN and the Internet NTW. In case that the use of the Internet NTW (S204 : **) is determined, the IP address of the nearest gateway device GTW in the destination facsimile device FAX2 is acquired (S206) and an image data that is a transmission copy and the destination number is transmitted by designating the IP address as a

destination (S207).